ABSTRACT OF THE DISCLOSURE

A reactor unit comprises a basket body, a plurality of reactor bodies, a lid body, and a mold resin. 5 basket body has one open face and is made of a metal. The reactor bodies are accommodated in the basket body. The lid body is made of a metal and closes an open end of the basket body. Outlet holes are formed in the lid The mold resin is a curable resin. The basket 10 body is filled with the mold resin, with a coil of each of the reactor bodies having been drawn out from a corresponding one of the outlet holes of the lid body. In this reactor unit, at least one partition, which is located between the reactor bodies and whose leading end 15 extends from an inner face of at least one of the basket body and the lid body and abuts on an inner face of the other, is formed protrusively.